FIG. 1

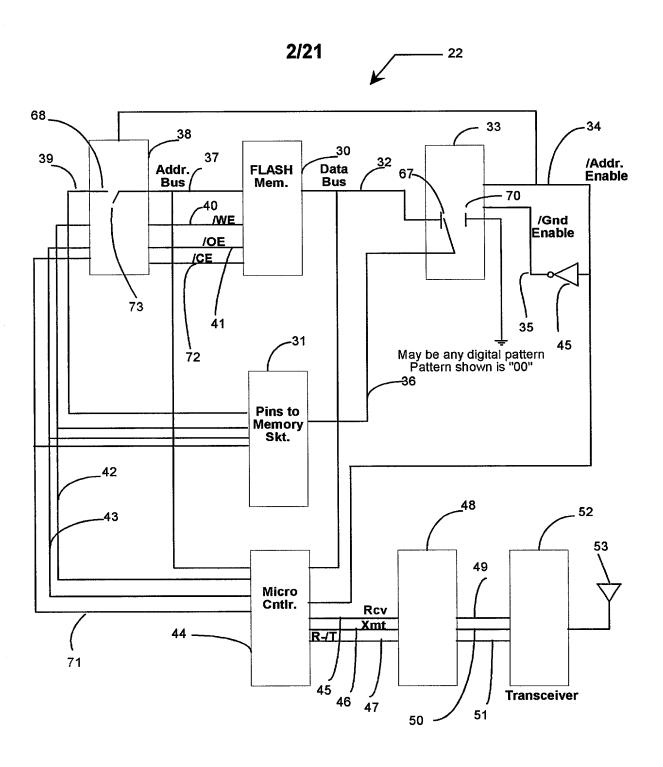


FIG. 2

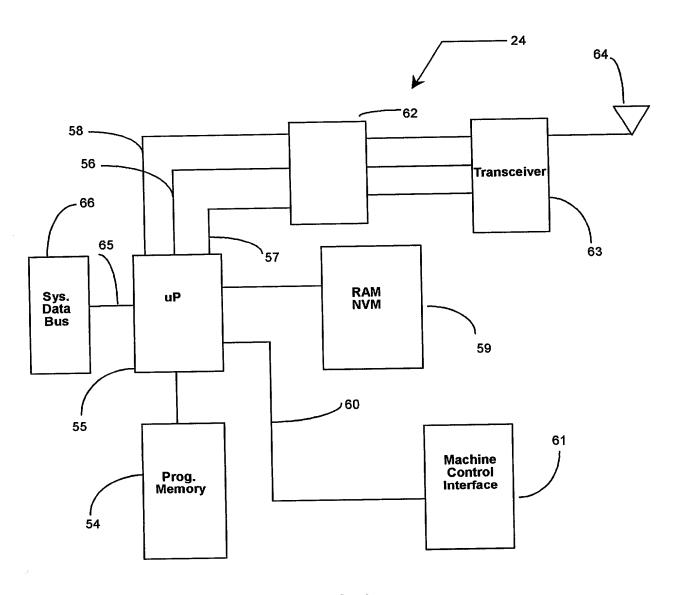


FIG. 3

.;

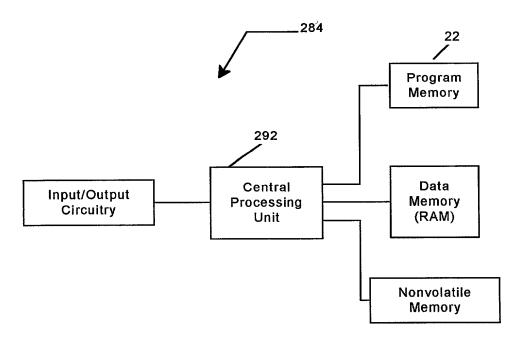
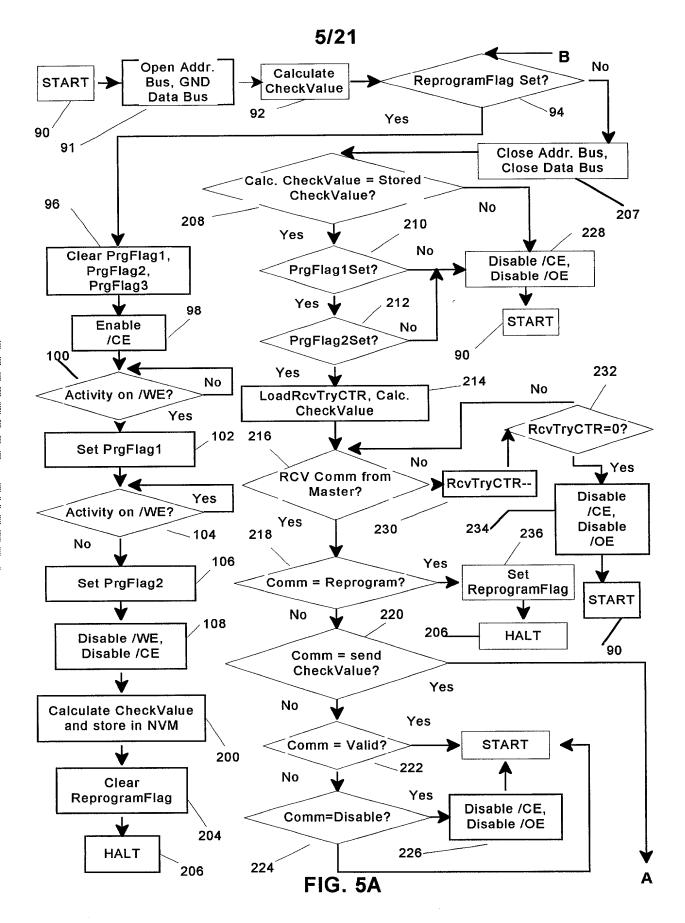


FIG. 4



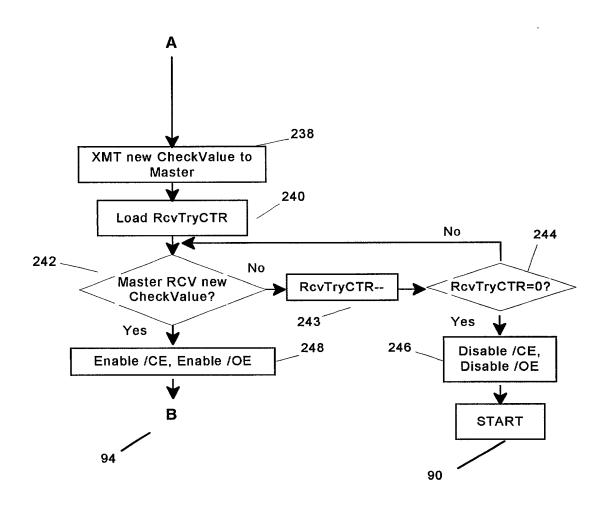
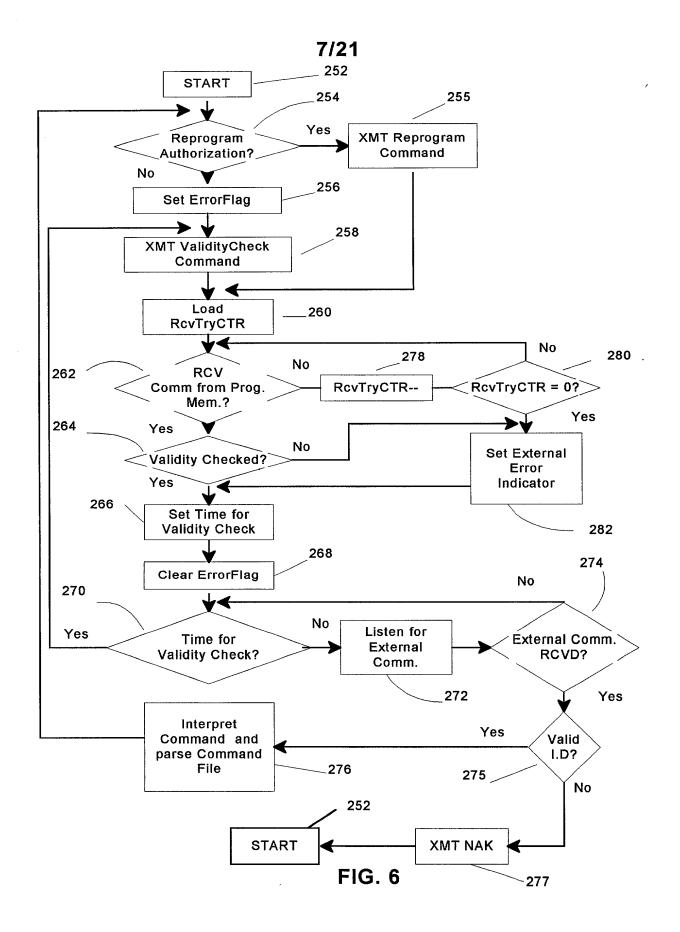


FIG. 5B



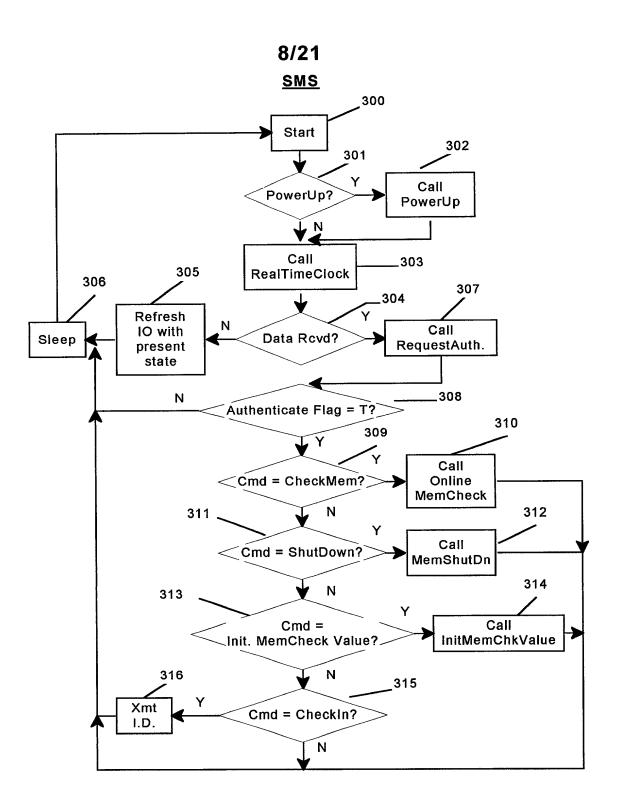
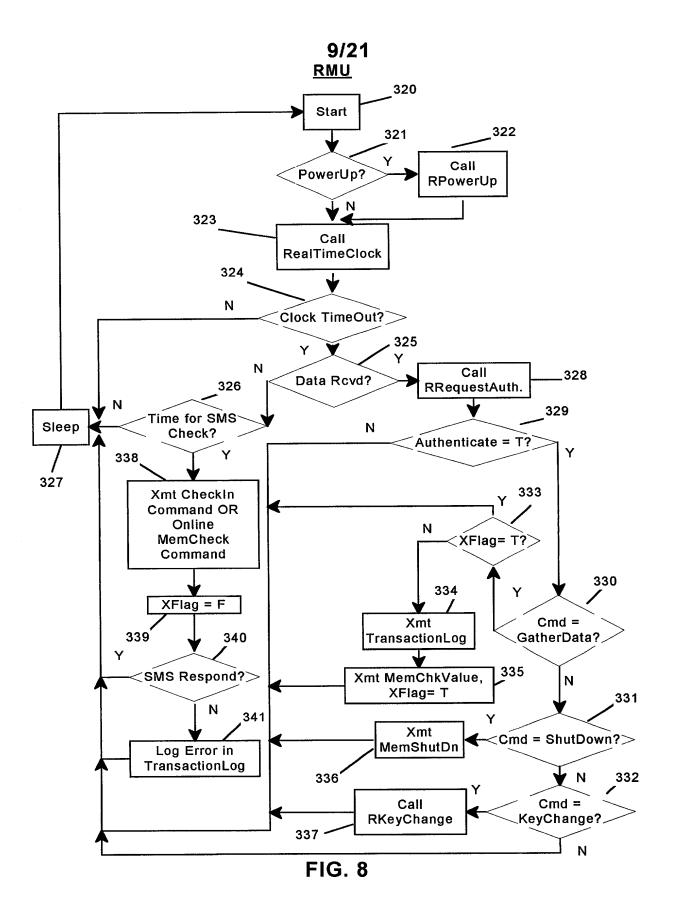
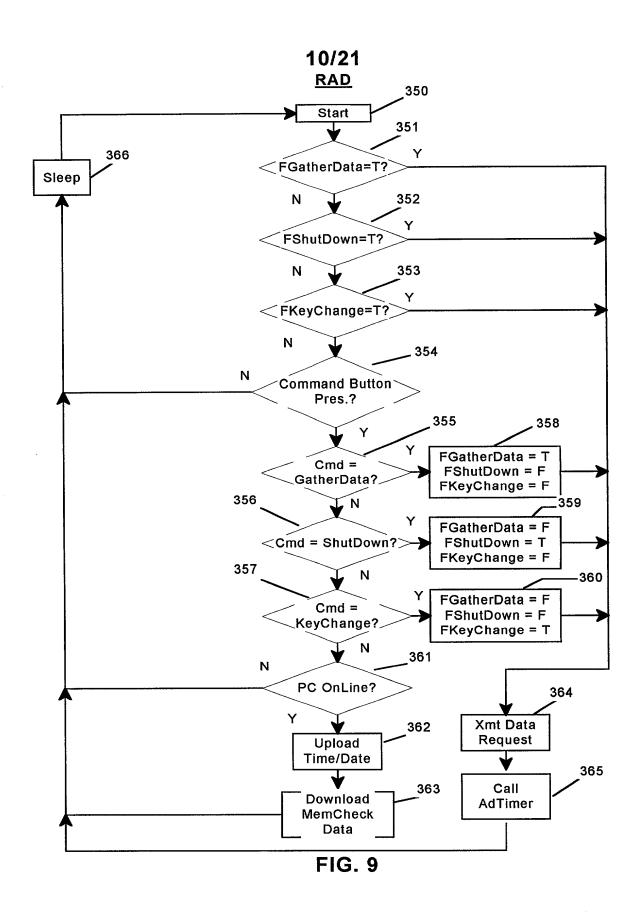


FIG. 7





### **AdTimer**

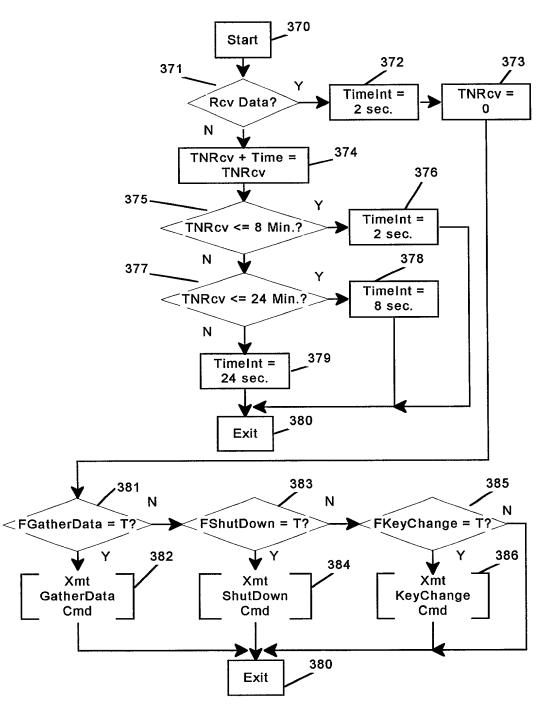
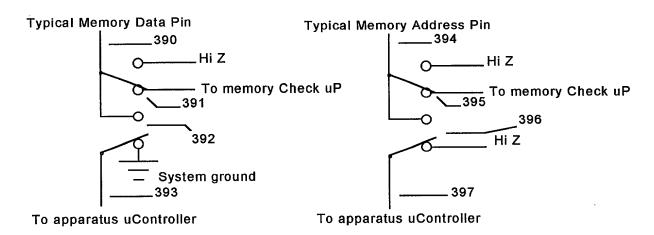
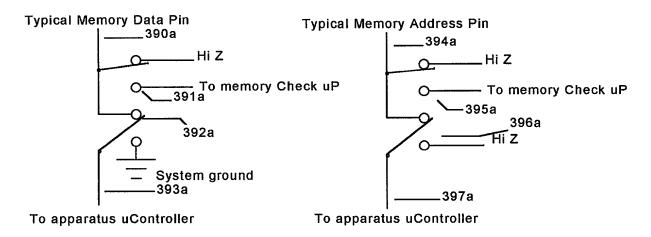


FIG. 10



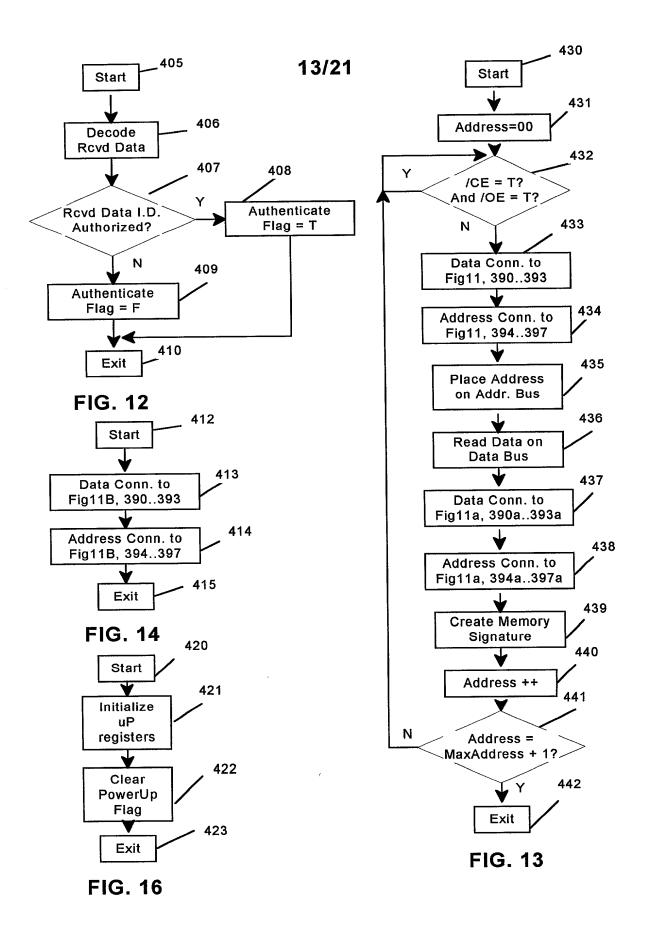
Contact representation in state to read program memory data for signature

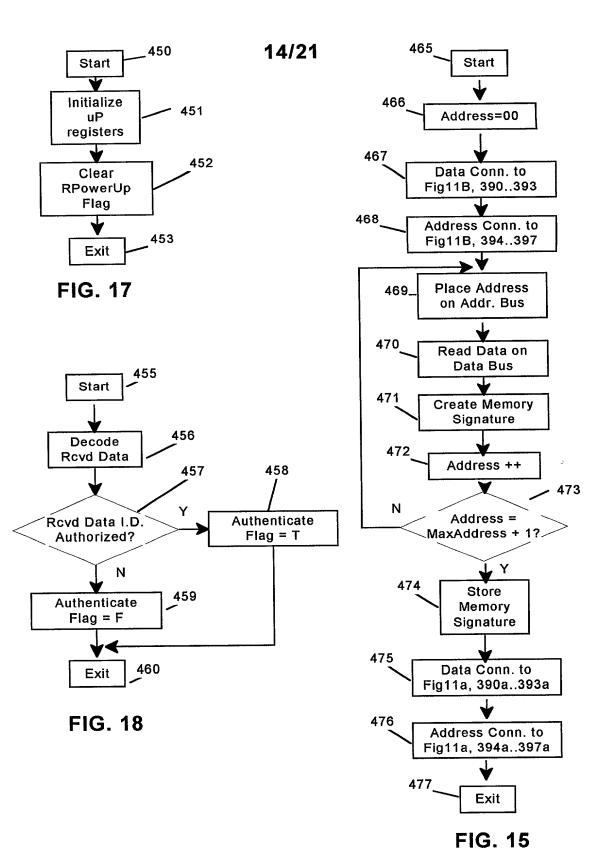
**FIG. 11B** 



Contact representation in state to read program memory by external microcontroller

**FIG. 11A** 





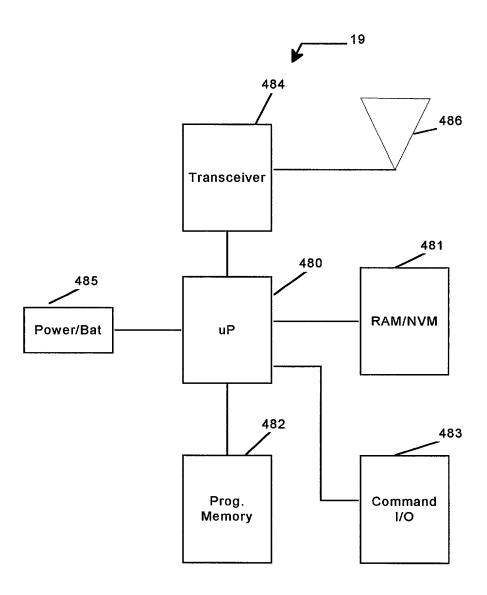


FIG. 19

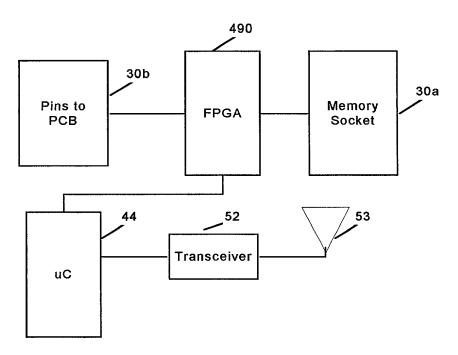


FIG. 20

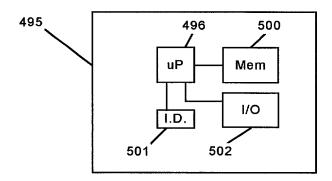


FIG. 21

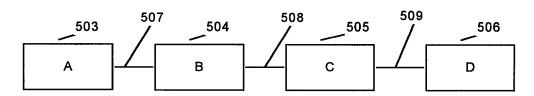
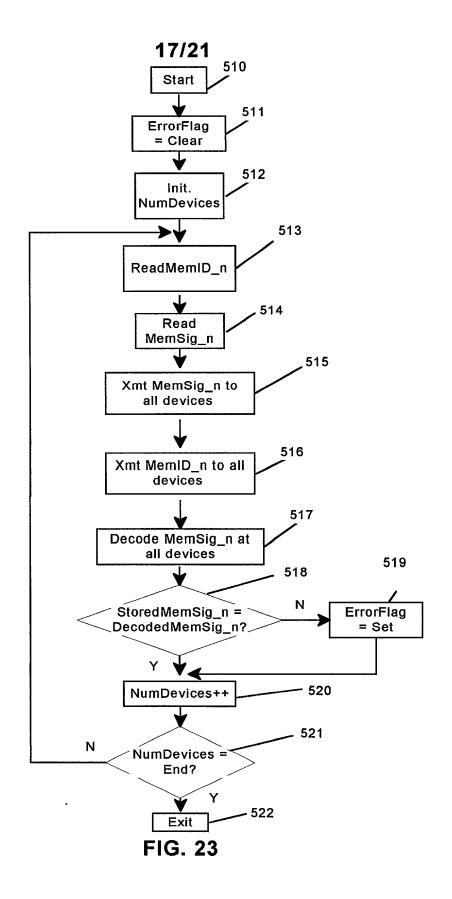


FIG. 22



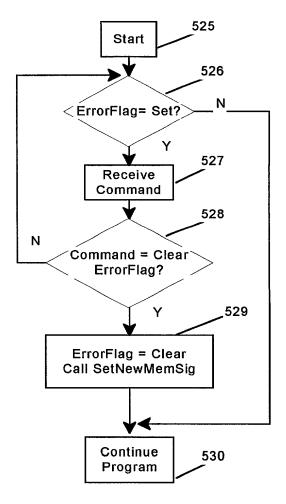


FIG. 24

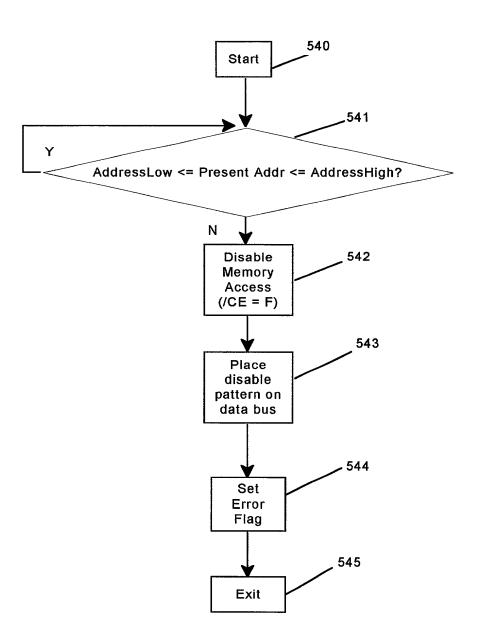
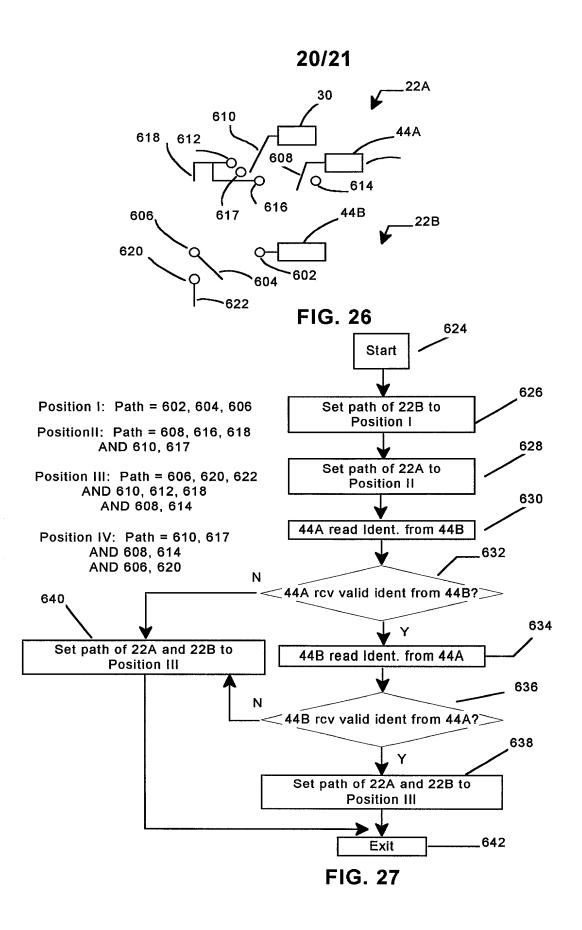


FIG. 25



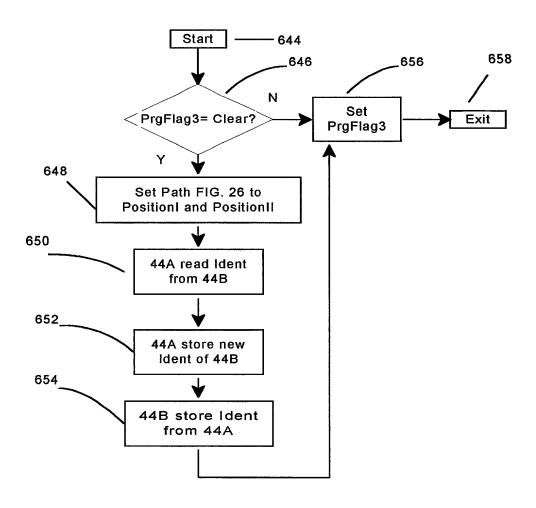


FIG. 28